

~~BOX A5~~240-102  
1100-103

GP 1813

01/13/97

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of ) Box AF

Robert M. LORENCE et al. ) Group Art Unit: 1813

Serial No.: 08/260,536 ) Examiner: L. Scheiner

Filed: June 16, 1994 )

For: METHODS FOR TREATING AND DETECTING CANCER USING VIRUS

AMENDMENT UNDER 37 C.F.R. §1.115Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

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GROUP 1800

In response to the Office Action of July 9, 1996, please amend the above-identified application as follows:

IN THE CLAIMS

141. A method of treating cancer in a mammal having cancer comprising administering to said mammal a mesogenic Newcastle disease virus in an amount which alone is cytolytic to said cancer.

142. A method of claim 141, wherein said cancer is a solid tumor.

143. A method of claim 141, wherein the amount of virus administered results in regression of said cancer.

144. A method of claim 141, wherein said mammal is a human.

145. A method of claim 141, wherein said mammal is a human and the amount of virus administered results in regression of said cancer.

146. A method of claim 145, wherein the virus is administered systemically or at a site other than directly into a tumor of said cancer.

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